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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Kenichi WATANABE

Group Art Unit: 2826

Serial No.: 10/622,614

Examiner: Alexander O. Williams

Filed: July 21, 2003

Confirmation No.: 2630

For: SEMICONDUCTOR DEVICE FOR PREVENTING DEFECTIVE
FILLING OF INTERCONNECTION AND CRACKING OF
INSULATING FILM

Attorney Docket Number: 030877
Customer Number: 38834

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §1.97(c)(1)/(e)(1)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Date: March 7, 2005

Sir:

Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached Form PTO/SB/08. A copy of each non-U.S. document is attached.

This Information Disclosure Statement (IDS) is being submitted after issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry of the national stage for the above-captioned application, but prior to issuance of either a final official action or a Notice of Allowance.

The undersigned hereby certifies that each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS. A copy of the foreign communication citing the documents is attached.

Information Disclosure Statement under 1.97(c)(1)

Attorney Docket No. 030877

Serial No. 10/622,614

Each listed document was cited in a communication from a foreign patent office and the communication was not received by any person defined in 37 C.F.R. §1.56(c) more than 30 days before filing of this paper.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



Sadao Kinashi

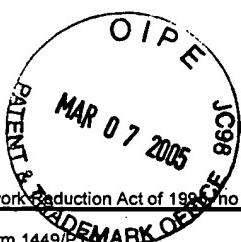
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SK/ll

Enclosures: PTO/SB/08
4 Documents
Foreign Communication



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/P

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

of

Complete if Known

Application Number	10/622,614
Filing Date	July 21, 2003
First Named Inventor	Kenichi WATANABE
Art Unit	2826
Examiner Name	Alexander Williams
Attorney Docket Number	030877

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	1	JP 2000-124403	04-28-2000	NEC Corp.		✓
	2	JP 5-175198	07-13-1993	Kawasaki Steel		✓
	3	JP 11-54705	02-26-1999	NEC Corp.		✓
	4	JP 3-89548	04-15-1991	Fujitsu VLSI		✓

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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